

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05587A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L1/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

INSPEC, EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>GOZALI R ET AL: "On the performance of scheduling over space-time architectures" 2002 IEEE 56TH VEHICULAR TECHNOLOGY CONFERENCE PROCEEDINGS (CAT. NO.02CH37359), 2002 IEEE 56TH VEHICULAR TECHNOLOGY CONFERENCE PROCEEDINGS, VANCOUVER, BC, CANADA, 24-28 SEPT. 2002, pages 415-419 vol.1, XP002285917 2002, Piscataway, NJ, USA, IEEE, USA ISBN: 0-7803-7467-3 Section I-III abstract</p> <p>---</p> <p>-/-</p>	1-30

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the International search report

24 June 2004

28.07.2004

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Intel.inal Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GOZALI R ET AL: "The impact of multiuser diversity on space-time block coding" IEEE COMMUNICATIONS LETTERS, MAY 2003, IEEE, USA, vol. 7, no. 5, pages 213-215, XP002285918 ISSN: 1089-7798 cited in the application Section I-II abstract ---	1-30
A	US 2002/177447 A1 (HOWARD STEVEN J ET AL) 28 November 2002 (2002-11-28) paragraph [0039] paragraph [0139] - paragraph [0152] abstract ---	1-30
A	WO 03 041300 A (QUALCOMM INC) 15 May 2003 (2003-05-15) paragraph [1113] - paragraph [1114] paragraph [1210] - paragraph [1223] abstract ---	1-30
A	WO 03 081938 A (NORTEL NETWORKS LTD) 2 October 2003 (2003-10-02) paragraph [0007] - paragraph [0009] abstract -----	1-30

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